|  |  |  |  |
| --- | --- | --- | --- |
| **θ1**  **angle of incidence** | **θ2**  **angle of refraction** | **n1**  **refractive index of the first medium** | **n2**  **refractive index of the second medium** |
| 35o | 20o | 1.00 | **1.68** |
| 78o | 61o | 1.33 | **1.49** |
| 32o | 40o | 1.47 | **1.21** |
| 49o | 62o | 1.33 | **1.14** |
| 25o | 21o | **1.25** | 1.47 |
| 45o | 32o | **1.27** | 1.69 |
| 22o | 56o | **2.21** | 1.00 |
| 41o | 58o | **1.45** | 1.12 |
| 40o | **28.9o** | 1.00 | 1.33 |
| 60o | **36.1o** | 1.00 | 1.47 |
| 11o | **12.1o** | 1.33 | 1.21 |
| 19o | **21.1o** | 1.45 | 1.33 |
| **29.8o** | 37o | 1.21 | 1.00 |
| **34.6o** | 49o | 1.33 | 1.00 |
| **17.1o** | 14o | 1.21 | 1.47 |
| **10.7o** | 8o | 1.47 | 1.96 |